

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 8. (Canceled)

9. (Currently Amended) A method for context-based dynamic assignment of weights for formal commands in a natural language understanding system, comprising:

receiving a user input;

translating the user input into a formal command;

determining a weight value for a next set of formal commands based on the formal command;

dynamically boosting the command weights for the next set of formal commands;

resetting the boosted command weights to a default value ~~The method of claim 6~~, wherein the step of resetting the boosted command weights includes allowing the boosted command weights to decay over time; and

executing the formal command.

10. (Original) The method of claim 9, wherein allowing the boosted command weights to decay over time includes resetting the boosted command weights when the command weights reach a minimum value.

11 - 19. (Canceled)

20. (Currently Amended) A data processing system for context-based dynamic assignment of weights for formal commands in a natural language understanding system, comprising:

means for receiving a user input;

means for translating the user input into a formal command;

means for determining a weight value for a next set of formal commands based on the formal command;

means for dynamically boosting the command weights for the next set of formal commands;

means for resetting the boosted command weights to a default value ~~The data processing system of claim 17, wherein the means for resetting the boosted command weights includes allowing the boosted command weights to decay over time; and~~

means for executing the formal command.

21. (Original) The data processing system of claim 20, wherein allowing the boosted command weights to decay over time includes resetting the boosted command weights when the command weights reach a minimum value.

22. (Canceled)

23. (Currently Amended) A system for context-based dynamic assignment of weights for formal commands in a natural language understanding system, the system comprising:

user interface for generating a user input;

a natural language understanding system, wherein the user input is translated into a formal command;

a command booster for calculating a weight value for a next set of formal commands based on the formal command, ~~[[and]] dynamically boosting the command weights for the next set of formal commands, and resetting the boosted command weights to a default value, wherein the step of resetting the boosted command weights includes allowing the boosted command weights to decay over time;~~ and

a command executor for executing the formal command.

24 - 31. (Canceled)

32. (Currently Amended) A computer program product comprising a computer readable medium having encoded thereon computer usable program code for context-based dynamic assignment of weights for formal commands in a natural language understanding system, the computer program product comprising:

computer usable program code for receiving a user input;

computer usable program code for translating the user input into a formal command;

computer usable program code for determining a weight value for a next set of formal commands based on the formal command;

computer usable program code for dynamically boosting the command weights for the next set of formal commands;

computer usable program code for resetting the boosted command weights to a default value The ~~computer program product of claim 29~~, wherein the instructions for resetting the boosted command weights includes allowing the boosted command weights to decay over time; and
computer usable program code for executing the formal command.

33. (Original) The computer program product of claim 32, wherein allowing the boosted command weights to decay over time includes resetting the boosted command weights when the command weights reach a minimum value.

34. (Canceled)